ECS Configuration Change Request

1. Originator Robert Cole	2. Log Date: **01/18/02**	3. CCR #: 02-0038	4. Rev:	5. Tel: 301-925-0799	6. Rm #: 2110C	7. Dept. SE/HW

8. CCR Title: Install dashboard CPUs, disks at GSFC, NSIDC, and LaRC

9. Originator Signature/Date **Robert Cole /s/**	10. Class **II**	11. Type: **CCR**	12. Need Date: 1/31/02

13. Office Manager Signature/Date James Mather /s/	14. Category of Change: Update ECS Baseline Doc.	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted: 920-TD{G,N,L}-001, 922-TD{G,N,L}-002	17. Schedule Impact:	18. CI(s) Affected:MSSHW

19. Release Affected by this Change: N/A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐ **NCR (attach)**   ☐ **Action Item**   ☐ **Tech Ref.**   ☐ **GSFC**   ☒ **Other:**
Procurement CCR 01-0879

23. Problem: (use additional Sheets if necessary)
additional disks, CPUs are needed for Dashboard Phase III

24. Proposed Solution: (use additional sheets if necessary)
Replace the 2x168 MHz CPUs in x0mss21 with 2x336 MHz CPUs (procurement item) and install the 2x168 MHz CPUs from x0mss21 in x0mss20. This will provide dashboard with a 4x168 MHz configuration.
Install 3x18 GB disks in x0mss20 for dashboard databases. These disks will be used on an interim basis until Solaris 8 transition, at which time an A5200 disk array will be installed for database space. Also at that time, the 18 GB disks will become Syabse dump disks.

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Dashboard phase III cannot be deployed.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐ EDF   ☐ PVC   ☐ VATC   ☐ EDC   ☒ GSFC ☒ LaRC   ☒ NSIDC   ☐ SMC   ☐ AK   ☐ JPL
     ☐ EOC   ☐ IDG Test Cell   ☐ Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): **Gary Gavigan /s/** 1/22/02	**Disposition:** <mark>Approved</mark> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS